

For: Natural Killer Cell Enhancing Factor C

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Ni et al.

Docket No.: PF199D2

Application No.: 09/911,346 Group Art Unit: 1

Group Art Unit: 1646 RECEIVED

Filed: July 24, 2001 Examiner: P. Mertz

SEP 2 0 2002

TECH CENTER 1600/2900

AMENDMENT AND RESPONSE

Commissioner for Patents Washington, DC 20231

Sir:

This paper is filed in response to the Notice to Comply dated August 26, 2002 for which the one-month shortened statutory period is set to expire on September 26, 2002. This paper is therefore believed to be timely filed and no fees are believed to be due. Applicants submit herewith: (a) copy of the "Notice to Comply with Requirement for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures"; (b) copy of the sequence listing (11 pages); (c) Statement as required under 37 C.F.R. § 1.821(e); and (d) a Fee Transmittal.

AMENDMENTS

IN THE SPECIFICATION

Please insert pages 1-11 of the attached sequence listing into the specification.

PTO/SB/17 (11-01)

0.00

SUBTOTAL (3) (\$)

And on the Personal Reduction And of 1995, an engage are used	Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE uired to respond to a collection of information unless it displays a valid OMB control number. Complete if Known									
PANEMY REDUCTION ACT OF 1995, No persons are requ	med to	espond	na or namber.							
FEE TRANSMITTAL		Application Number			er	09/911,346-Conf. #4955				
for FY 2002		Filing Date				July 24, 200				
			First Named Inventor		ntor	Jian Ni REUE	コV目 い	i		
Patent fees are subject to annual revision.		Examiner Name				P. Mertz	2000			
Applicant claims small entity status. See 37 CFR 1.27		Group Art Unit				1646 SLP 2	3 0 200 K			
TOTAL AMOUNT OF PAYMENT (\$) 0.00	Attomey Docket No.				0.	PF199D2 TECH CENTER 1600				
METHOD OF PAYMENT (check all that apply)				FEE	CALCU	LATION (continued)		,,		
Check Credit Money Other None	3. ADDITIONAL FEES									
Caro Corder C	"				•					
X Deposit Account	Large	Large Entity Small Entity								
Deposit Account 08-3425		Fee Fee Fee Fee Description								
Number	Code	(\$)	Code	(\$)		. co Doodinpaon	Fee Paid			
Deposit Account Human Genome Sciences, Inc.	105	130	205	65	Surcharge	e – late filing fee or oath				
Name The Commissioner is hereby authorized to: (check all that apply)	127	50	227	25	Surcharge sheet.	e - late provisional filing fee or cover				
	400	420	120	120		the second control				
Charge fee(s) indicated below X Credit any overpayments Charge any additional fee(s) during the pendency of this	139	130	139	130	_	ish specification				
application	147	2,520	147	2,520	-	request for ex parte reexamination				
Charge fee(s) indicated below, except for the filing fee	112	920*	112	920*	Requestir Examiner	ng publication of SIR prior to action				
to the above-identified deposit account.	113	1,840*	113	1,840*	Requestir Examiner	ng publication of SIR after				
FEE CALCULATION	115	110	215	55		for reply within first month				
1. BASIC FILING FEE	116	400	216	200	Extension	for reply within second month				
Large Entity Small Entity	117	920	217	460	Extension	for reply within third month				
Fee Fee Fee Fee Description Fee Paid	118	1,440	218	720	Extension	for reply within fourth month				
101 740 201 370 Utility filing fee	128	1,960	228	980	Extension	for reply within fifth month				
106 330 206 165 Design filing fee	119	320	219	160	Notice of	Appeal				
107 510 207 255 Plant filing fee	120	320	220	160	Filing a br	ief in support of an appeal				
108 740 208 370 Reissue filing fee	121	280	221	140	Request f	or oral hearing				
114 160 214 80 Provisional filing fee	138	1,510	138	1,510	Petition to	institute a public use proceeding	LI			
SUBTOTAL (1) (\$) 0.00	140	110	240	55		revive – unavoidable				
	141	1,280	241	640		revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from Fee Point	142	1,280	242	640	•	e fee (or reissue)	<u> </u>			
Claims below Fee Paid	143	460	243	230	Design is:					
Total Claims -20** = x = Independent	144	620	244	310	Plant issu					
Claims -3** = x =	122	130	122	130		o the Commissioner				
Multiple Dependent =	123	50	123	50	Processin	g fee under 37 CFR 1.17(q)				
Large Entity Small Entity	126	180	126	180		on of Information Disclosure Stmt				
Fee Fee Fee Fee Code (\$) Code (\$)	581	40	581	40		each patent assignment per times number of properties)				
103 18 203 9 Claims in excess of 20	146	740	246	370		bmission after final rejection				
102 84 202 42 Independent claims in excess of 3	140	740	240	370		additional invention to be				
104 280 204 140 Multiple dependent claim, if not paid	149	740	249		examined	(37CFR 1.129(b))				
109 84 209 42 ** Reissue independent claims over original patent	179	740	279	370	-	or Continued Examination (RCE) or expedited examination	 			
110 18 210 9 ** Reissue claims in excess of 20	169	900	169	900		n application				
and over original patent	Other	fee (spe	cify)							

SUBMITTED BY				_	Complete (if applicable)
Name (Print/Type)	Lin J. Hymel		Registration No. (Attorney/Agent)	45,414	Telephone	(301) 251-6015
Signature	di	1. thymal			Date	September 19, 2002

0.00

SUBTOTAL (2) (\$) 0.00
**or number previously paid, if greater; For Reissues, see above

Other fee (specify)

*Reduced by Basic Filing Fee Paid